


Message

From: Wagman, Michael [Wagman.Michael@epa.gov]
Sent: 1/6/2021 8:02:25 PM
To: Blankinship, Amy [Blankinship.Amy@epa.gov]; Garber, Kristina [Garber.Kristina@epa.gov]; Federoff, Nicholas [Federoff.Nicholas@epa.gov]
CC: Wenthe, Stephen [Wenthe.Stephen@epa.gov]; Milians, Karen [Milians.Karen@epa.gov]
Subject: RE: FYI: bee risk assessment approach for aldicarb

<!--[if lte mso 15 || CheckWebRef]-->

Wagman, Michael has shared a OneDrive for Business file with you. To view it, click the link below.

 098301_D453398_S3NU Citrus_01-06-21.docx

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Internal and Deliberative

Attached is a streamlined bee risk assessment ready for your review. Thanks so much Kris for helping us work through this! Steve-I also have a question for you on the Koc extrapolation.

Thanks!!

Michael

From: Blankinship, Amy <Blankinship.Amy@epa.gov>
Sent: Wednesday, January 06, 2021 2:17 PM
To: Garber, Kristina <Garber.Kristina@epa.gov>
Cc: Wagman, Michael <Wagman.Michael@epa.gov>
Subject: RE: FYI: bee risk assessment approach for aldicarb

Thanks Kris.

From: Garber, Kristina <Garber.Kristina@epa.gov>
Sent: Wednesday, January 06, 2021 2:13 PM
To: Steeger, Thomas <Steeger.Thomas@epa.gov>; Sappington, Keith <Sappington.Keith@epa.gov>
Cc: Wagman, Michael <Wagman.Michael@epa.gov>; Blankinship, Amy <Blankinship.Amy@epa.gov>
Subject: FYI: bee risk assessment approach for aldicarb

Hi Tom and Keith,

ERB2 is currently working on a bee risk assessment for a NU on aldicarb (applications to FL citrus to control Asian citrus psyllid). At the last minute (the assessment needs to be signed tomorrow), they were asked to do a bee risk assessment even though the Tier I data set is incomplete. I met with Amy and Michael and we determined the following path forward:

To bridge the gaps for aldicarb, Michael will utilize Tier I toxicity data that are available for other structurally similar carbamate insecticides (i.e., oxamyl and methomyl). There is no chronic larval toxicity study available; however, since these chemicals are fast acting, the acute NOAEL will be used in place of a chronic NOAEL. BeeREX will be used to generate Tier I RQs for aldicarb. As a condition of registration, RD plans to call in confirmatory data for Aldicarb, including the full suite of bee data.

I wanted to make you aware of this approach. Please let me know if you have any questions or concerns.

Thanks,
Kris

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